

**REVOCATION OF POWER OF
 ATTORNEY WITH
 NEW POWER OF ATTORNEY
 AND
 CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/676,263
Filing Date	9/30/2003
First Named Inventor	Timothy S. Campbell, et al.
Art Unit	2926
Examiner Name	N/A
Attorney Docket Number	CAMPBELL 2-8-1-1-1

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

47396

☐ Please change the correspondence address for the above-identified application to:

☒ The address associated with
 Customer Number:

47396

OR

☐ Firm or
 Individual Name

Address

City

State

Zip

Country

Telephone

Email

I am the:

☐ Applicant/inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature

Name

David L. Smith

Date

7/14/06

Telephone

810-712-3784

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any compromise on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-8199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Agere Systems Inc.Application No./Patent No./Control No.: 10/675,263 Filed/Issue Date: 9/30/2003Entitled: SELECTIVE ISOTROPIC ETCH FOR TITANIUM-BASED MATERIALSAgere Systems Inc., a Corporation

(Name of Assignee)

(Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest
(The extent (by percentage) of its ownership interest is _____ %)

In the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014922, Frame 0229, or a true copy of the original assignment is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Charles W. Gaines

Signature

July 17, 2006

Date

Charles W. Gaines

(972) 480-8800

Printed or Typed Name

Telephone Number

Attorney for Applicants

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. OO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JULY 30, 2004

PTAS

BUESSE, BROWNLEE, WOLTER, ET AL.
JOHN L. DEANGELIS, JR., ESQ.
390 N. ORANGE AVENUE
SUITE 2500
ORLANDO, FL 32801



102656345A

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/26/2004

REEL/FRAME: 014922/0229
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CAMPBELL, TIMOTHY S.

DOC DATE: 10/23/2003

ASSIGNOR:

CHESIRE, DANIEL P.

DOC DATE: 10/23/2003

ASSIGNOR:

HINCKLEY, KELLY

DOC DATE: 10/23/2003

ASSIGNOR:

HEAD, GREGORY A.

DOC DATE: 10/29/2003

ASSIGNOR:

PATEL, BENU B.

DOC DATE: 10/30/2003

ASSIGNEE:

AGERE SYSTEMS INC.
1110 AMERICAN PARKWAY N.E.
ALLENTOWN, PENNSYLVANIA 18109

SERIAL NUMBER: 10675263

FILING DATE: 09/30/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: SELECTIVE ISOTROPIC ETCH FOR TITANIUM-BASED MATERIALS

KIMBERLY WHITE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

01-29-2004

Form PTO-1595
(Rev. 03/01)

RECEIVED

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)

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102656345

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Timothy S. Campbell
Daniel P. Chesire
Kelly Hinckley
Gregory A. Head
Benu B. PatelAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Agere Systems Inc.

Internal Address: _____

Street Address: 1110 American Parkway N.E.City: Allentown State: PA Zip: 18109Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: October 23, 2003

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

10/675,263

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: John L. DeAngelis, Jr., Esq.

Internal Address: _____

Beusse Brownlee Wolter Mora & Maire, P.A.Street Address: 390 N. Orange Ave., Suite 2500City: Orlando State: FL Zip: 328016. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41).....\$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

John L. DeAngelis, Jr.

Name of Person Signing

Signature

01/21/2004

Date

Total number of pages including cover sheet, attachments, and documents: 6

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231JAN 26 AM 10:21
OFFICE OF
PATENT & FINANCE

ASSIGNMENT AND AGREEMENT

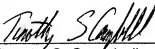
For value received, we, Timothy S. Campbell, of Gotha, in the County of Orange and State of Florida, Daniel P. Chesire, of Orlando, in the County of Orange and State of Florida, Kelly Hinckley, of Orlando, in the County of Orange and State of Florida, Gregory A. Head, of Orlando, in the County of Orange and State of Florida, and Benu B. Patel, of Orlando, in the County of Orange and State of Florida, hereby sell, assign and transfer to Agere Systems Inc., a corporation of the State of Delaware, having an office at 1110 American Parkway N.E., Allentown, Pennsylvania, 18109, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **SELECTIVE ISOTROPIC ETCH FOR TITANIUM-BASED MATERIALS** described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Agere Systems Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Agere Systems Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Agere Systems Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Agere Systems Inc. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Inc. may designate.

We agree that, when requested, we shall, without charge to Agere Systems Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.


 Timothy S. Campbell

Date: 10/23/2003

United States of America)

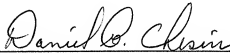
State of Florida) ss.:

County of Orange)

On this 23rd day of October, 2003, before me personally came Timothy S. Campbell, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.




 Notary Public



Daniel P. Chesire

Date: 10-23-2003

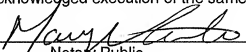
United States of America)

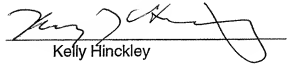
State of Florida) ss.:

County of Orange)

On this 23 day of October, 2003, before me personally came Daniel P. Chesire, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.




 Notary Public


 Kelly Hinckley

Date: 10/23/2003

United States of America)

State of Florida) ss.:

County of Orange)

On this 23rd day of October, 2003, before me personally came Kelly Hinckley, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.




 Notary Public

 Gregory A. Head

Date: _____

United States of America)

State of Florida) ss.:

County of Orange)

On this _____ day of _____, 2003, before me personally came Gregory A. Head, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

 Notary Public

Kelly Hinckley

Date: _____

United States of America)

State of Florida) ss.:

County of Orange)

On this _____ day of _____, 2003, before me personally came Kelly Hinckley, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Gregory A. Head

Gregory A. Head

Date: 10/29/03

United States of America)

State of Florida) ss.:

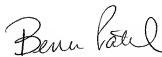
County of Orange)

On this 29 day of Oct, 2003, before me personally came Gregory A. Head, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Sam N. Pleggi

Notary Public
SAM N. PLEGGI
My Comm. Exp 5/14/2004
No. CC 936176





Benu B. PatelDate: 10/30/03

United States of America)

State of Florida) ss.:

County of Orange)

On this _____ day of _____, 2003, before me personally came Benu B. Patel, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Agere Systems Inc.
1110 American Parkway N.E.
Allentown, PA 18109